

Atty. Docket No. APPM/6303.02/CPI/COPPER/PJS

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Box Patent Application Assistant Commissioner of Patents and Trademarks Washington, D.C. 20231

Re:

Inventor(s):

Hua Chung; Ling Chen; Jick Yu; and Mei Chang

Title:

INTEGRATION OF BARRIER LAYER AND SEED LAYER

Transmitted herewith is the patent application identified above, including:

- <u>X</u> Specification, claims and abstract, totaling 27 pages.
- <u>X</u> Drawings totaling 6 pages, X Formal Informal.
- <u>X</u> Executed Declaration and Power of Attorney.
- Information Disclosure Statement w/ Form 1449 and References.
- Assignment of the invention to Applied Materials, Inc. X

Assignment Recordation Cover Sheet

FEE CALCULATION					
Fee Items	Claims Filed	Included With Basic Fee	Extra Claims	Fee Rate	Total
Total Claims	29	-20=	9	x \$18.00	\$162.00
Independent Claims	5	-3=	2	x \$80.00	\$160.00
Basic Filing Fee \$710.00					\$710.00
TOTAL FEES					\$1,032.00

- X The Commissioner is hereby authorized to charge \$1,032.00 to Deposit Account No. 50-1074/ APPM/6303.02/CPI/COPPER/PJS.
- X The Commissioner is hereby authorized to charge any additional fees which may be Deposit or credit any overpayment to Account No. APPM/6303.02/CPI/COPPER/PJS. A duplicate copy of this transmittal is enclosed.
- $\underline{\mathsf{X}}$ Please address all future correspondence to:

PATENT COUNSEL APPLIED MATERIALS, INC. **Legal Affairs Department P.O.BOX 450A**

Santa Clara, CA. 95052

I hereby certify that this correspondence is being deposited with the United States Postal Service as express mail in an envelope addressed to: Commissioner of Patents and Trademarks, Washington, D.C. 20231.

Express Mail Receipt No. EL 804719664 US

Robert W. Mulcahy Registration No. 25,486

Respectfully submitted,

713-623-4844